FILED VIA EFS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Emmert-Buck et al.

Application No. 10/535,521

Filed: May 18, 2005 Confirmation No. 7250

METHOD AND APPARATUS FOR For:

PERFORMING MULTIPLE

SIMULTANEOUS MANIPULATIONS OF

BIOMOLECULES IN A TWO-**DIMENSIONAL ARRAY**

Examiner: Heather Calamita

Art Unit: 1637

Attorney Reference No. 4239-73127-03

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AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This Amendment and Response is filed in response to the non-final Office Action dated April 2, 2008, for which a three-month period for reply was set, making a response due on or before July 2, 2008. Applicants believe that this Amendment and Response is timely filed and that no fees are due. However, in the event fees are required in connection with filing this document, please charge Deposit Account 02-4550. Please amend the referenced application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims, which begins on page 5.

Remarks begin on page 8 and end with a brief **Conclusion** on page 10.